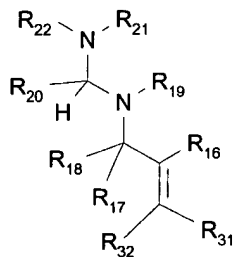


## Abstract

- Photoactivatable coating composition comprising (A) an activated unsaturated group-containing compound, (B) an activated CH group-containing compound  
 5 such as an oligomeric or polymeric malonate compound and/or an acetoacetate group-containing compound, (C) a catalyst in the form of one or more Lewis or Brönstedt bases, with the conjugated acids of the latter having a pKa of at least 10, such as 1,8-diazabicyclo[5.4.0]undec-7-ene, and (D) a photoinitiator, wherein the photoinitiator is a photolabile base. Preference is given to a coating  
 10 composition wherein the photolabile base is an  $\alpha$ -aminoalkene of the structure



wherein R<sub>16</sub> is phenyl; R<sub>17</sub> and R<sub>18</sub> are hydrogen or methyl; R<sub>19</sub> and R<sub>21</sub> together form a C<sub>3</sub>-alkylene bridge; R<sub>20</sub> and R<sub>22</sub> together form a C<sub>3</sub>-alkylene bridge; R<sub>31</sub> and R<sub>32</sub> are hydrogen.

- 15 The composition may additionally comprise a sensitizer selected from the group of thioxanthenes, oxazines, rhodamines, ketocoumarins, and preferably from the group of benzophenone and derivatives thereof.